



# Rocket® Exceed TurboX

---

A fast and secure virtual application and desktop solution for hybrid work, providing an exceptional user experience for office desktops and graphically demanding software over low-bandwidth internet connections.

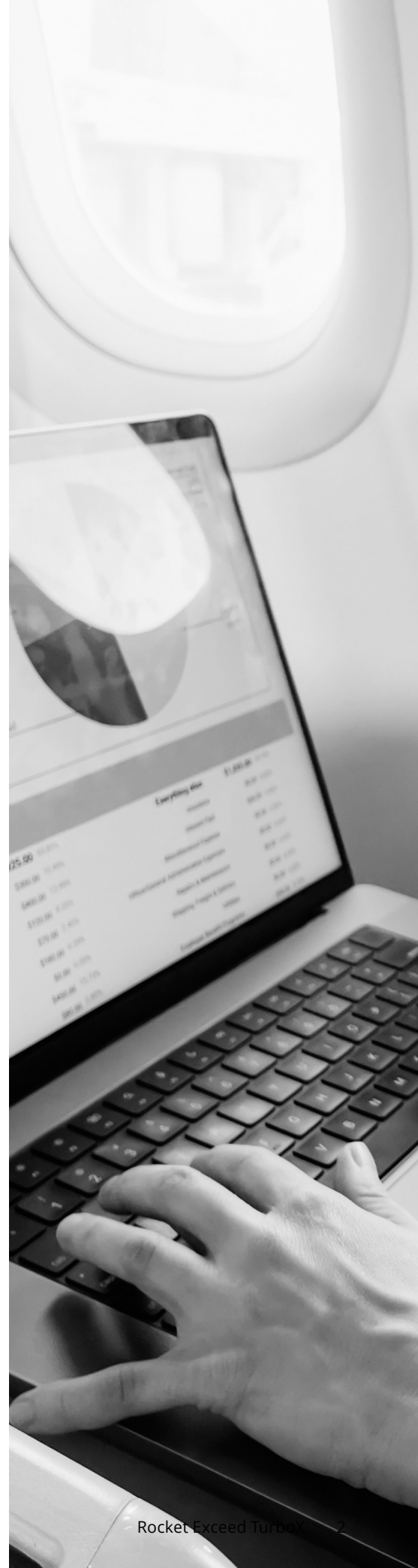


---

Organizations are rethinking how they deliver IT services in the new hybrid work model. For greater efficiency and modern infrastructure, organizations are implementing a virtual desktop infrastructure (VDI) model that can be hosted in datacenters or in the cloud, providing high-performance virtual desktops and apps.

Rocket® Exceed TurboX enables a virtual desktop infrastructure (VDI) for all Microsoft® Windows® and Linux® desktops. Organizations can implement an easy-to-manage, lean, cost-effective VDI, which can support a few users to several thousand users.

High-tech organizations are looking to host their 3D and 2D product design software in centralized datacenters or in the cloud. In both scenarios, Rocket Exceed TurboX enables remote work, where free or open-source software frequently fails to provide the required performance and interactivity. This includes the most graphically demanding Windows and Linux applications, such as those frequently used in engineering for product design. Rocket Exceed TurboX includes support for virtualized apps on HD, UHD displays or multiple UHD displays for a powerful graphical experience.





**Support for hybrid cloud environments.**



**Remote work from anywhere using any device.**



**Local-like experience for users.**



**Centralized infrastructure management.**

## Support for hybrid cloud environments

All the features of Rocket Exceed TurboX for virtual applications and virtual desktops are available in cloud environments, whether the servers are in datacenters or hosted by any cloud provider. With Rocket Exceed TurboX application and desktop virtualization, organizations benefit from the many advantages of the cloud, such as flexible resource allocation and subscription pricing for IT infrastructure. Organizations can build the hybrid infrastructure they need, with services residing in the cloud and on-premises.



As a forward thinking and innovative business, our decision to implement the solution [Rocket Exceed TurboX] a number of years ago has only been reinforced by the events of 2020.”

**MANAGER,  
SERVERS AND INFRASTRUCTURE**

Semiconductor developer company

Semiconductor developer company transitions to remote working while maintaining productivity and security and meeting development schedules with Rocket Exceed TurboX.



# Remote work from anywhere using any device

Work from home, work from a hotel, work from a customer's office, work from a production facility, work from a construction site — all these scenarios are possible with Rocket Exceed TurboX. Users can connect to their virtual applications and desktops on any device, whether it is a laptop, Mac®, tablet computer or high-end workstation.

## Local-like experience for users

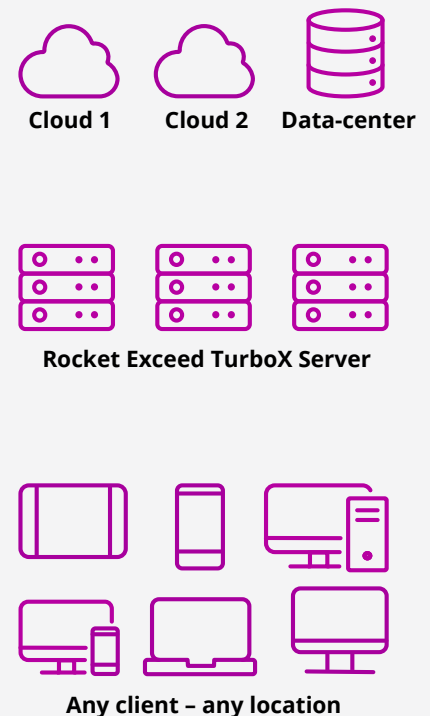
Performance is key for any task nowadays. Rocket Exceed TurboX provides effective bandwidth usage and a slim transport protocol, which enables always-fast remote apps and remote desktops, even over low-bandwidth connections.

Graphical applications are the most challenging for remote desktop software. While many remote desktop products support easy office desktops, they do not perform well with 3D or 2D design software. Rocket Exceed TurboX is fast enough to deliver an excellent remote work experience for high-tech engineers, such as in the design of semiconductors. Users can display virtualized apps on HD, UHD displays or multiple UHD displays for a powerful graphical experience and run remote applications without a surrounding remote desktop. The remote application behaves like a locally installed application, reducing user training requirements and providing a seamless user experience.

## Centralized infrastructure management

A single, central interface provides all the tools required for IT to manage remote desktop infrastructure, single application servers, server groups, remote desktops and remote applications, user and group settings, connection to the security system, admin definable thresholds for notifications, licensing and reports.

Modern organizations must frequently onboard many new users at the same time, for example through acquisitions. With Rocket Exceed TurboX, companies can roll out hundreds of new user desktops or remote applications in a few hours or days.



**Fig 1.** Virtual Desktop Infrastructure.

# Virtual desktop infrastructure (VDI)

With Rocket Exceed TurboX, organizations can integrate their VDI environment with their security environment (Microsoft® Active Directory®). They can also provide standardized work desktops and access to desktops and applications through a lean and effective remote work infrastructure and easy-to-use web interface.

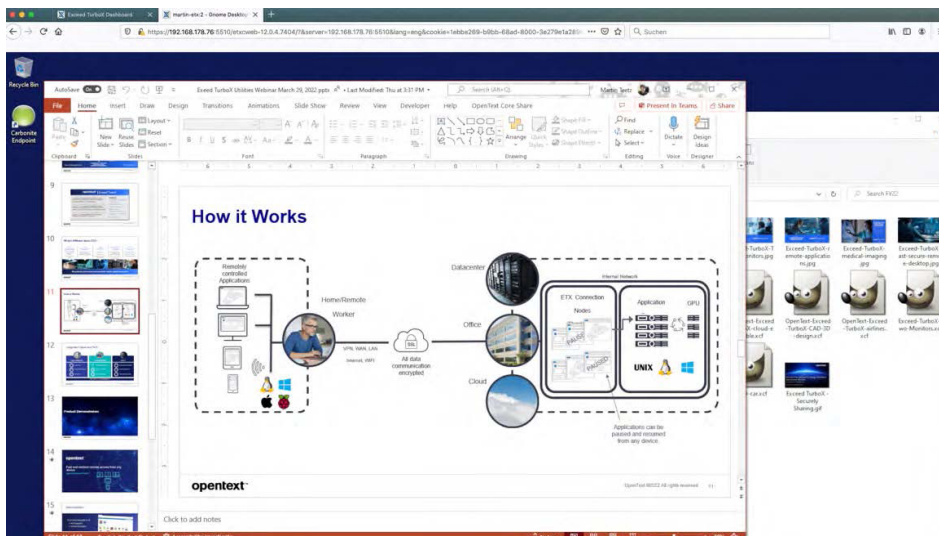
**Cost-effective VDI:** Rocket Exceed TurboX provides leaner and more cost-effective VDI compared to Citrix® and VMWare®.

**Fast and secure remote work:** Rocket Exceed TurboX desktop performance is way better than free, Open-Source and Microsoft RDP. Power users will appreciate the performance and stability of Rocket Exceed TurboX over competing solutions.

**Central management:** Rocket Exceed TurboX provides a single place for IT to manage the entire VDI infrastructure. It delivers one simple web dashboard to configure application servers, load balancing, users, user groups, remote desktops, remote applications, authentication configuration, maintenance, licensing, IT notification thresholds and reporting.

## Solutions

- Rocket Exceed TurboX Premium.
- Rocket Exceed TurboX for Windows.



**Fig 2.** Windows virtual desktop in a browser tab. Rocket Exceed TurboX web client.

## About Rocket Software

Rocket Software is the global technology leader in modernization and partner of choice that empowers the world's leading businesses on their modernization journeys, spanning core systems to the cloud. Trusted by over 12,500 customers and 750 partners, and with more than 3,000 global employees, Rocket Software enables customers to maximize their data, applications, and infrastructure to deliver critical services that power our modern world. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located around the world. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on [LinkedIn](#) and [X](#).

[Visit RocketSoftware.com >](#)



**Modernization.** Without Disruption.™

